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July 10, 2008

Mr. Michael Berkoff
Remedial Project Manager
U.S. EPA Region 5 (SR-6J)
77 West Jackson Boulevard
Chicago, IL 60604-3590

EPA Region 5 Records Ctr.



365903

**Subject: 12th Street Landfill, Otsego Township, Michigan
(Operable Unit #4 of the Allied Paper, Inc./Portage Creek/Kalamazoo River
Superfund Site)
Progress Report for April Through June 2008**

Dear Michael:

In accordance with Paragraph 44 of the Consent Decree for the Design and Implementation of Certain Response Actions at Operable Unit #4 and the Plainwell, Inc., Mill, I am submitting the attached progress report for the period from March 29, 2008, through June 30, 2008, for the above-referenced site.

Please call me, at 253-218-5147, if you have any questions.

Sincerely,

Weyerhaeuser Company

A handwritten signature in black ink that reads 'Jennifer Hale' in a cursive script.

Jennifer Hale
Environmental Manager

Attachment

cc: Paul Bucholtz - MDEQ (3 copies)
Jeff Keiser, CH2M Hill
John Gross - Weyerhaeuser Company
Joe Jackowski - Weyerhaeuser Company
Martin Lebo - Weyerhaeuser Company
Mark Schneider - Perkins Coie
Kathy Huibregtse - RMT, Inc.
Linda Hicken - RMT, Inc.

Progress Report No. 2
March 29, 2008, Through June 30, 2008

Remedial Design and Remedial Action for the 12th Street Landfill
(Operable Unit #4 of the Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site)
Otsego Township, Michigan

This progress report is being submitted in accordance with Paragraph 44 of the Consent Decree for the Design and Implementation of Certain Response Actions at Operable Unit #4 and the Plainwell, Inc., Mill Property of the Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site (Consent Decree).

1. Summary of Work Performed During the Current Reporting Period:

- On April 24, Weyerhaeuser submitted the revised RD Workplan and a response-to-comments document that addressed the U.S. EPA's March 26 comments on the Draft RD Workplan (RMT, February 2008).
- In a telephone conversation on May 13, the U.S. EPA provided preliminary comments to Weyerhaeuser on the revised RD Workplan (pertaining to the plan for managing decontamination water and Weyerhaeuser's intent with respect to habitat characterization studies).
- On May 14, RMT sent an email to the U.S. EPA providing clarification on the issues discussed with Weyerhaeuser on May 13 relating to the revised RD Workplan.
- On May 29, Weyerhaeuser submitted to the U.S. EPA pages from the RD Workplan containing proposed redline revisions to address the comments discussed with the U.S. EPA on May 13.
- In a letter dated June 3, the U.S. EPA conditionally approved the RD Workplan, pending revisions pertaining the management of decontamination water and clarification of Weyerhaeuser's plans for conducting habitat characterization studies.
- During the period of June 9 through June 13, and on June 27, Weyerhaeuser conducted the predesign field investigation, as described in the approved RD Workplan.
- On June 16, RMT sent an e-mail to the U.S. EPA describing the predesign field activities that were completed during the week of June 9, and an outline of the activities that were anticipated to be completed during the week of June 16.
- From June 17 through June 25, RMT provided daily email updates to the U.S. EPA describing the status of activities needed to be completed in order to be able to resume excavating test pits on the asphalt plant property adjacent to the landfill (i.e., relating to locating, staking, and surveying the location of an underground gas pipeline).
- On June 26, Weyerhaeuser submitted the Final RD Workplan, which addressed the comments contained in the U.S. EPA's June 3 letter.
- On June 27, RMT sent an email to the U.S. EPA documenting the completion of the predesign field investigation.
- On June 30, Weyerhaeuser tried to contact U.S. EPA (left voice mail message) to provide an update on site activities and to share information communicated by Wyoming Asphalt and

Paving Company, the operator of the asphalt plant adjacent to the landfill, regarding the presence of a potable water supply well on the asphalt plant property (the asphalt plant property is owned by Aggregate Industries). On July 2, Weyerhaeuser informed the U.S. EPA it had received permission from Aggregate Industries to collect a sample from the well, and Weyerhaeuser sent the U.S. EPA a list of the parameters to be analyzed. The sample was collected on July 7. Quick turn analysis was requested from the laboratory. The U.S. EPA requested a short summary of the events associated with the discovery of this well and next steps.

- Weyerhaeuser continued the legal process involved in acquiring the 12th Street Landfill property from Plainwell, Inc.
2. Summary of Data Collected During the Current Reporting Period:
 - The field measurements, notes, and photographs associated with the predesign field investigation will be included in a report for this activity, which will be submitted to the U.S. EPA on or about July 31 (this report will also be included as an appendix of the Design Report).
 - The only sample that was collected was a groundwater sample from the water supply well on the asphalt plant property. That sample was collected on July 7. Quick turn analysis was requested from the laboratory. Upon validation of the data, the results will be provided to the U.S. EPA.
 3. Summary of Activities Undertaken in Support of the Community Relations Plan (completed during the current reporting period and anticipated during the next period):
 - No activities were undertaken during the current reporting period, and none are anticipated during the next period.
 4. Summary of Any Modifications to the Workplans or Other Schedules Proposed To, or Approved By, the U.S. EPA:
 - Limited modifications were made to the scope of the predesign field investigation. These were discussed with the U.S. EPA's oversight contractor in the field and were noted in the June 16 summary of work completed during the week of June 9. The field modifications will also be documented in the technical memorandum for this activity (an appendix to the design report)
 - On June 16, RMT sent the U.S. EPA an e-mail requesting the agency's approval to use a textured LLDPE geomembrane (at least 30 mils thick) in the final cover system instead of a PVC geomembrane.
 - On June 24, the U.S. EPA sent RMT an email providing preliminary concurrence with the request to use a textured LLDPE geomembrane in the final cover system instead of a PVC geomembrane, and directing that a full explanation of the selection of this material be provided in the design report.
 5. Summary of Problems Encountered During the Current Reporting Period:
 - None.
 6. Summary and Schedule of Work Anticipated During the Next Reporting Period (July through September 2008):
 - Weyerhaeuser will complete the desktop predesign studies (e.g., evaluation of leachate generation potential and landfill gas), and will develop a technical memorandum documenting the work completed, the findings, and the conclusions for all of the predesign activities.

